

**Silicon Valley  
Patent Group LLP**

2350 Mission College Blvd  
Suite 360  
Santa Clara, CA 95054

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APR 03 2003

TECHNOLOGY CENTER 2800

**Facsimile Cover Sheet**

Date:	April 3, 2003
To:	U.S. Patent and Trademark Office Fax: 703-872-9318 Tel: 703-872-9317
From:	OMKAR SURYADEVARA Silicon Valley Patent Group LLP Tel: 408/982-8203 Fax: 408/982-8210
No. of pages	13 (excluding this cover sheet)

Inventors: Darin P. Smedberg

Assignee: Calix Networks, Inc.

Title: Heat Sink with a Cutout

Serial No.: 10/071,968

Filing Date: Feb. 5, 2002

Examiner: Tolin

Group Art Unit: 2835

Docket No.: CLX018 US

Confirmation No.: 1525

Enclosed for filing in the U.S. Patent and Trademark Office for the above-identified application are the following:

**Amendment (11 pages)****Fee Transmittal (1 page)****Credit Card Payment Form (1 page)**

Modified PTO/SB/17 (09-00)

# FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 108

Complete if Known

Application Number 10/071,968

Filing Date Feb. 5, 2002

Inventor(s) Darin P. Smedberg

Group Art Unit 2835

Examiner Name Tolin

APR 03 2003

Attorney Docket No. CLX018 US

TECHNOLOGY CENTER 2800

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge any underpayments to:

Deposit  
Account  
Number

50-2263

Deposit  
Account  
Name

Silicon Valley Patent Group LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment for above-identified amount is enclosed (see attached PTO-2038):

☐ Check ☒ Credit Card ☐ Money Order

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	203	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claim	Fee from below	Fee Paid
32	-20 =	12 x 9	= 108
Independent Claims	4 -4 =	0 x 42	= 0
Multiple Dependent			

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	14	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 108

\*\* or number previously paid, if greater; For reissues, see above.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
118	400	218	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to Institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Please charge any underpayment to deposit acct 50-2263

\*\*\*

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type)

Omkar K. Suryadevara

Registration No.  
(Attorney/Agent)

36, 320

Complete (if applicable)

Telephone

(408) 982-8200 x 3

Signature

S. Omkar

Date

April 3, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Commissioner of Patents, P.O. Box 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents.

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